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APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
09/618,334	07/18/2000	Shwu-Yan Chang Scoggins	11001RNUS02U (012815-11)	9813
24239	7590	11/28/2003	EXAMINER	
MOORE & VAN ALLEN, PLLC 2200 W MAIN STREET SUITE 800 DURHAM, NC 27705			VU, THONG H	
			ART UNIT	PAPER NUMBER
			2142	
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Please find below and/or attached an Office communication concerning this application or proceeding.

1. Claims 1-31 are pending.
2. The numbering of claims is not in accordance with 37 CFR 1.126 which requires the original numbering of the claims to be preserved throughout the prosecution. When claims are canceled, the remaining claims must not be renumbered. When new claims are presented, they must be numbered consecutively beginning with the number next following the highest numbered claims previously presented (whether entered or not).

Misnumbered claims 28-33 been renumbered 26-31.

Claim Rejections - 35 USC § 112

3. Claims 8-11 are objected to under 37 CFR 1.75(c) as being in improper form because a multiple dependent claims 5 through 7. See MPEP § 608.01(n).
Accordingly, the claims 8-11 have not been further treated on the merits.

Claim Rejections - 35 USC § 102

The following is a quotation of the appropriate paragraphs of 35 U.S.C. 102 that form the basis for the rejections under this section made in this Office action:

A person shall be entitled to a patent unless –

(e) the invention was described in (1) an application for patent, published under section 122(b), by another filed in the United States before the invention by the applicant for patent or (2) a patent granted on an application for patent by another filed in the United States before the invention by the applicant for patent, except that an international application filed under the treaty defined in section 351(a) shall have the effects for purposes of this subsection of an application filed in the United States only if the international application designated the United States and was published under Article 21(2) of such treaty in the English language.

1. Claims 1-31 are rejected under 35 U.S.C. 102(e) as anticipated by Hjalmtysson et al [Hjalmtysson 6,128,305].

4. As per claim 1, Hjalmtysson discloses a media gateway (i.e.: an intermediate switch), a method of identifying a connection for a call, the method comprising the steps of:

receiving a command (i.e.: request) from an associated media gateway controller to establish the connection for the call [Hjalmtysson, end-to-end flow ID, col 5 lines 31-42; col 7 line 57-col 8 line 27; col 16 lines 45-55; col 22 lines 10-33];

determining a value [Hjalmtysson, negotiation, col 17 lines 36-62; re-negotiation, col 6 lines 3-10] for an end-to-end call identifier (EECID) [Hjalmtysson, an end-to-end flow identifier, col 5 lines 50-58; col 26 lines 43-63];

sending the EECID to the associated media gateway controller [Hjalmtysson col 15 lines 10-61];

establishing the connection for the call with the far end media gateway so that the EECID is associated with the connection and the call [Hjalmtysson, Flow ID associated with the call, col 15 lines 52-61]; and

notifying the associated media gateway controller that the connection has been established [Hjalmtysson, notify the switches, col 19 lines 10-37].

5. As per claims 2,8,13,20 Hjalmtysson discloses the value of the EECID is a randomly generated number as an well-known feature of gateway or web server [see Nickles, Davis, Choquier references].

6. As per claims 3,9,11,14,21 Hjalmtysson discloses the value of the EECID is the same as that of a network call correlation identifier [Hjalmtysson, call reference identifier, col 11 lines 17-37; col 14 lines 29-67].

7. As per claims 4,10,15,22 Hjalmtysson discloses the value of the EECID is the same as that of a backward network connection identifier as an well-known feature of gateway or intermediate node [see Berlin reference, col 13 lines 36-46].

8. As per claim 5, Hjalmtysson discloses a media gateway controller, a method of identifying a connection for a call, the method comprising the steps of:

receiving a notification to establish the connection [Hjalmtysson col 5 lines 31-42; col 7 line 57-col 8 line 27; col 16 lines 45-55; col 22 lines 10-33];

negotiating connection parameters with a far-end media gateway controller [Hjalmtysson, negotiation, col 17 lines 36-62; re-negotiation, col 6 lines 3-10];

determining a value for an end-to-end call identifier (EECID) [Hjalmtysson, Flow ID is determined by the originator, col 14 lines 29-67];

sending the EECID to an associated media gateway and to the far-end media gateway controller so that the EECID is associated with the connection and the call call [Hjalmtysson, Flow ID associated with the call, col 15 lines 52-61]; and

receiving a notification from the associated media gateway that the connection has been established [Hjalmtysson, notify the switches, col 19 lines 10-37].

9. As per claims 6,17,24 Hjalmtysson discloses the notification to establish a connection is an offhook notification as inherent feature of notification [Hjalmtysson, notify the switches, col 19 lines 10-37]

10. As per claims 7,18,25 Hjalmtysson discloses the notification to establish a connection is a request to negotiate parameters, the request being received from the far-end media gateway controller as inherent feature of end-end negotiation [Hjalmtysson, negotiation, col 17 lines 36-62; re-negotiation, col 6 lines 3-10].

11. Claims 12,16,19,23,26-31 contain the similar limitations set forth of method claim 1. Therefore, claims 12,16,19,23,26-31 are rejected for the similar rationale set forth in claim 1.

12. Any inquiry concerning this communication or earlier communications from the examiner should be directed to examiner Thong Vu, whose telephone number is (703)-305-4643.

The examiner can normally be reached on Monday-Thursday from 8:00AM- 4:30PM.

If attempts to reach the examiner by telephone are unsuccessful, the examiner's supervisor, David Wiley, can be reached at (703) 308-5221.

Any inquiry of a general nature or relating to the status of this application should be directed to the Group receptionist whose telephone number is (703) 305-9700.

Any response to this action should be mailed to: Commissioner of Patent and Trademarks, Washington, D.C. 20231 or faxed to :

After Final (703) 746-7238

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Hand-delivered responses should be brought to Crystal Park 11,2121 Crystal Drive, Arlington. VA., Sixth Floor (Receptionist).

Thong Vu
Patent Examiner
Art Unit 2142

